

08/25/03  
7611 U.S. PTO

ATTORNEY DOCKET N<sup>o</sup>: 03-0712  
EXPRESS MAIL LABEL N<sup>o</sup>: EV 303 410 189 US

PATENT

U.S. PTO  
10/647863

08/25/2003

**ORIGINAL PATENT APPLICATION TRANSMITTAL LETTER**

MAIL STOP PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

Transmitted herewith for filing is the patent application of:

**INVENTOR:**

Prashant Singh  
9588 Geisler Road  
Eden Prairie, MN 55347  
Citizen of United States

**Title: A Zero Capacitance Bondpad Utilizing Active Negative Capacitance**

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**CERTIFICATION UNDER 37 C.F.R. §1.10**

I hereby certify that this is an Original Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date, August 25, 2003 in an envelope as "Express Mail Post Office to Addressee", Mailing Label N<sup>o</sup> EV 303 410 189 US, with sufficient postage, addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*ReNea D. Berggren*

ReNea D. Berggren

DATED: August 25, 2003

**1. Type of Application**

This is an original application.

**2. Benefit of Prior U.S. Application(s) (35 U.S.C. § 120)**

USSN

Filing Date

Inventor(s)

Status

**3. Papers Enclosed That Are Required for Filing Date under 37 C.F.R. §1.53(b) (Regular) or 37 C.F.R. §1.153 (Design) Application**

Nine (9) Pages of Specification;  
Seven (7) Pages of Claims;  
One (1) Page of Abstract; and  
Two (2) Sheets of Drawing Figures.

**4. Additional Papers Enclosed**

None.

**5. Declaration or Oath**

The signed Declaration and Power of Attorney is attached

**6. Inventorship Statement**

The inventorship for all the claims in this application are the same.

**7. Language**

English.

**8. Assignment**

The signed Assignment is attached. The Recordation Form Cover Sheet is enclosed.

**9. Certified Copy**

None are required.

**10. Fee Calculation (37 C.F.R. §1.16)**

BASIC FEE						\$750.00
EXCESS CLAIM FEE						
TOTAL OVER TWENTY	20	-20	=	0	X \$18.00	\$0.00
INDEPENDENT OVER THREE	4	-3	=	1	X \$84.00	\$84.00
MULTIPLE DEPENDENT				0	X \$280.00	\$0.00
ASSIGNMENT RECORDATION FEE					\$ 40.00	\$40.00
TOTAL FILING FEES						<u><u>\$874.00</u></u>

**11. Small Entity Statement(s)**

None required.

**12. Request for International - Type Search (37 C.F.R. §1.104(d))**

None required.

**13. Authorization to Charge Fees**

The Commissioner is hereby authorized to charge the filing fees of \$874.00 to Deposit Account N<sup>o</sup> 12-2252. Please charge any underpayments related to this filing or credit any excess to Deposit Account N<sup>o</sup> 12-2252. A copy of this *Transmittal* is enclosed for accounting purposes only.


Please direct all correspondence and telephone calls to:

**CUSTOMER No. 24319**  
PETER SCOTT  
INTELLECTUAL PROPERTY LAW DEPARTMENT  
LSI LOGIC CORPORATION  
M/S D-106  
1551 MCCARTHY BLVD.  
MILPITAS, CA 95035

DATED: August 25, 2003.

Respectfully submitted,  
Prashant Singh,  
LSI Logic Corporation,

By



Chad W. Swantz  
Reg. N<sup>o</sup> 46,329

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